



ATTORNEYS AT LAW



Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
John M. Covert  
Robert C. Milligan  
Donald J. Featherstone  
Timothy J. Shea, Jr  
Michael V. Messinger  
Judith U. Kim  
Jeffrey T. Helvey  
Eldora L. Ellison  
Donald R. Banowitz  
Peter A. Jackman  
Brian J. Del Buono  
Mark Fox Evans

Vincent L. Capuano  
Elizabeth J. Haanes  
Michael D. Specht  
Kevin W. McCabe  
Glenn J. Perry  
Theodore A. Wood  
Edward W. Yee  
Grant E. Reed  
Jason D. Eisenberg  
Tracy L. Muller  
Jon E. Wright  
LuAnne M. DeSantis  
Helene C. Carlson  
Cynthia M. Bouchez  
Timothy A. Doyle  
Gaby L. Longsworth  
Lori A. Gordon  
Laura A. Vogel  
Shannon A. Carroll  
Anbal P. Khal  
Michelle K. Holoubek  
Marsha A. Rose

Scott A. Schaller  
Lei Zhou  
W. Blake Coblenz  
James J. Pohl  
John T. Haran  
Mark W. Rygiel  
Michael R. Malek\*  
Carla Ji-Eun Kim  
Doyle A. Siever\*  
Ulrika Winkler Jenks  
Paul A. Calvo  
C. Matthew Rozier  
Randall K. Baldwin  
Lori M. Brandes  
Jeffrey K. Mills  
Jeremy M. Kloss  
Stephanie L. Elmer  
Mita Mukherjee\*  
Scott M. Woodhouse\*  
Jeremiah B. Trueau\*  
Christian A. Camarce\*  
Richard D. Collier III

Anne M. Georgalas  
Patrick P. Hansen  
Ross G. Hicks  
Keisha Hilton-Rodic  
Bonnie Nannenga-Combs  
Alyssa K. Sandrowitz\*  
Jonathan M. Strang\*  
Ishan P. Weerakoon\*  
Salvador M. Bezos\*  
Justin T. Sher  
Byron L. Pickard  
Richard B. Almon\*\*  
Bruce B. Vance

Registered Patent Agents\*

Karen R. Markowicz  
Peter A. Socarras  
Danielle L. Letting  
Steven C. Oppenheimer  
Aaron S. Lukas  
Gaurav Asthana  
Robert E. Bakin

Yasser Mountada  
Kellie K. DiNapoli  
Julie L. Blum  
Cynthia L. DeRenzo  
Allyson C. Fuller  
Omar F. Amin  
Showon I. Ashraf  
Kavon Nasabzadeh

Of Counsel

Edward J. Kessler  
Kenneth C. Bass III  
Marvin C. Guthrie  
Christopher P. Wrist  
David C. Isaacson

\*Admitted only in Maryland  
\*\*Admitted only in Virginia  
+Practice Limited to  
Federal Agencies

April 2, 2009

WRITER'S DIRECT NUMBER:  
(202) 772-8675

INTERNET ADDRESS:  
JHELVET@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Art Unit 2611

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application  
Application No. 10/680,490; Filing or 371(c) Date: October 8, 2003  
For: **A High Speed Data Link With Transmitter Equalization And  
Receiver Equalization**  
Inventors: Vorenkamp *et al.*  
Our Ref: 1875.3610001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.116; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

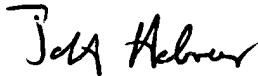
AF  
IPW

Commissioner for Patents  
April 2, 2009  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
Attorney for Applicants  
Registration No. 44,757

JTH/tas  
Enclosure(s)

924862\_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Vorenkamp *et al.*

Appl. No.: 10/680,490

Filed: October 8, 2003

For: **A High Speed Data Link with  
Transmitter Equalization and  
Receiver Equalization**

Confirmation No.: 5497

Art Unit: 2611

Examiner: Deppe, Betsy Lee

Atty. Docket: 1875.3610001

**Amendment and Reply Under 37 C.F.R. § 1.116**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed January 2, 2008 (PTO Prosecution File Part of Paper No./Mail Date 20081222), Applicant submits the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned

under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.